

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,147,827 B1  
APPLICATION NO. : 09/674635  
DATED : December 12, 2006  
INVENTOR(S) : Todd A. Balisky

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4, Line 8: Insert a period after "preparation"

Column 4, Line 29: Change "filler" to --filter--

Column 4, Line 33: Insert a period after "loop"

Column 7, Line 17: Insert a period after "contamination"

Column 9, Line 33: Before "associated", change "a" to --an--

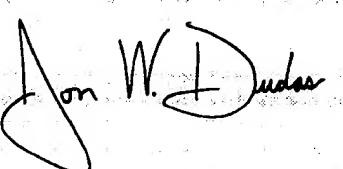
Column 13, Line 62: Change "if" to --of--

Column 16, Claim 12, Line 34: Before "precision", delete "a"

Column 16, Claim 12, Line 35: Change "system" to --arrangement--

Signed and Sealed this

Fifteenth Day of May, 2007



Jon W. Dudas

JON W. DUDAS  
Director of the United States Patent and Trademark Office